

Appl. No. 09/694,441
Amdt. dated Aug. 11, 2005
Reply to Office Action of May 11, 2005

Amendments to the Claims:

The following listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

Claim 1 (currently amended): An electronic device for use with a stylus, the electronic device comprising:

~~a controller;~~

~~an interactive display screen coupled to said controller;~~

a housing having an engagement member for releasably engaging the [[a]] stylus to allow mounting of the [[a]] stylus to the housing, the engagement member defining a chamber, and

an actuator including a protruding member that protrudes into the chamber and is configured to engage the stylus during unidirectional insertion of the stylus into the chamber in a first direction and to disengage the stylus during unidirectional removal of the stylus from the chamber in a second, opposite direction associated with the engagement member, wherein, in use, the actuator adapted and arranged to provide provides an activation signal indicative of the stylus engaging or disengaging the protruding member, engagement member, and

a controller, operably coupled to the display screen and the actuator, the controller adapted and arranged to provide a signal to activate the display screen in response to the activation signal indicating that the stylus has disengaged disengaging the protruding member engagement member the controller provides a signal to activate the display screen.

Claim 2 (cancelled)

Claim 3 (currently amended): The electronic device as in claim 1, wherein when the activation signal is indicative of the stylus engaging the protruding member engagement member, the electronic device powers down.

Claim 4 (original): The electronic device as in claim 1, wherein the actuator is a biased switch.

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Claim 5 (currently amended): The electronic device as in claim 4, wherein the biased switch is a normally open switch, the electronic device further comprising:

a power supply; and

a pull-up resistor coupled at a first terminal to the power supply and coupled at a second terminal to the biased switch and a control input of the controller, wherein the pull-up resistor maintains the control input of the controller at a logic "high" until the stylus engages the protruding member of the biased switch ~~has a protruding member that protrudes into a stylus receiving chamber of the engagement member.~~